

Assignment

Date _____ Period _____

Simplify.

1) $\frac{-6 - 9i}{10 + 7i}$

2) $\frac{-3 - 5i}{-8 + 3i}$

3) $\frac{-6 + 7i}{-5 - 8i}$

4) $\frac{-3 - 6i}{-2 + 9i}$

5) $\frac{-7 - 6i}{2 + 6i}$

Assignment

Simplify.

$$1) \frac{-6 - 9i}{10 + 7i} \quad \frac{-123 - 48i}{149}$$

$$2) \frac{-3 - 5i}{-8 + 3i} \quad \frac{9 + 49i}{73}$$

$$3) \frac{-6 + 7i}{-5 - 8i} \quad \frac{-26 - 83i}{89}$$

$$4) \frac{-3 - 6i}{-2 + 9i} \quad \frac{-48 + 39i}{85}$$

$$5) \frac{-7 - 6i}{2 + 6i} \quad \frac{-5 + 3i}{4}$$